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Calendarium Judaicum:
OR, AN
ALMANACK

For the Year of our Blessed Saviours
Incarnation, 1678.

And from the Creation of the World, ac-
cording to the Holy Writ, and Ecclesiasti-
cal History, 5627. It being the second af-
ter Bissextile, or Leap-Year.

Briefly exhibiting

The Jewish Kalendar, its Computation; Instituti-
on of their Feasts, Fasts, and other memorable
Things belonging to that People: As also Eclip-
ses, Lunations; the Ingresses of the Sun: with
a general Judgment on the Year.

By JOHN PARTRIDG.

Vos Captis

Aspirate meis.

Varietas grata est.

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of STATIONERS. 1678.



To the truly Ingenious, and
worthily Accomplished,
Mr. John Barefoot,
of London;

My singularly approved Friend.

John Partridg,
In real respect to his Kind-
ness, and for want of a Com-
pensative proportiona-
ble to his demerit,
Humbly Dedicates and Pre-
sents this his

Calendarium Judaicum,

Instead of a better
Acknowledgment.



TO THE
Judicious Christian Reader,
Concerning the
Jewish Kalendar.

Courteous Reader,

Antiquity, that simulatory Chaos, that obliuates Memory, and remembers nothing but the destruction of all things; having now run over almost six thousand years, finds no Sepulchre but in its own Bowels: and as it is always beginning, so it is always ending, and writes an Epitaph every moment.

Thus Light and Darknesse share in the measure of Time; by whose assistance they prescribe one certain somniferous Antidote, and that is Mortality: then who dares hope for duration, seeing Death is not mercenary, nor Man's memory after it to be purchast by Gold.—Nay such is the oblivion of time that we do but just Name great Men; and what is worse, scarce remember Good; so that the greatest part of Mankind that lived before us, are (like those that must come after us) as if they had never been. And the Holy Pen-man, St. Matthew, takes no notice of the Worthies of the Jews, nor the Actions of the Gentiles; but tells us, in a very few words, that there was two and forty Generations from Abraham to Christ. Then why should we strive to be great in the World, seeing the World is content to be great without us. Thus while We are musing on

To the Judicious Christian Reader,

these Minums of Motion, and Atoms of Time, We our selves become the only Objects of Mortality: for our Bodies are turning to Skeletons, and our Names to Nothing; and that Light that measurcth out our Days, shall a few years hence produce another Generation, that shall as much forget that we went before them, as we now forget our Predecessors; therefore it will be better to be found in the Register of God, than the Record of Man: And therefore while we live, let us pay our Respect (if not to all) at least to Sacred Antiquity, a part of which shall be discoursed concerning the Jews and their Calendar, wherefore and how methodized. In which I hope to be serviceable to many, especially those who are ignorant of it yet, and lovers of Truth; for whose sake I shall proceed, and demonstrate its particulars as plainly as I can, not doubting of your acceptance, it carrying along with it the Authority of Scripture in almost all particulars; remembering that of the Poet,

Vaticinor moneoque: Locum date Sacra ferenti
Non mihi; sed magno: poscitur ille Deo.

The Posterity of Adam before the Flood, and the Jews after it till their deliverance from Egypt, Reckon the beginning of their Year from Tisri, or September, because they thought the World was created at that season of the Year. This way and method of Reckoning, the Jews afterward kept and called it the Political Account. But at their going from Egypt to Canaan, they were commanded of God to celebrate the beginning of the Year in Abib, or March, Exod. 13. and that is called the Ecclesiastical Account; — But the Jews, by reason of reducing the Lunar to the Solar Year, have two sorts of Years, Common of 12, and Embolimeals of 13 Months; and these Embolimeals, or Leap-Years, were sometimes the 2d, sometimes the 3d Year: so that in the Enneadecaterical Compass of the Golden Number, they have certainly seven Leap-Years. These Years were again divided into three other sorts, viz. Deficient, Ordinary, and Abounding. The Common Year was Deficient with 353; Ordinary, with 354; and Abounding, with 355 days. — So the Leap-Year was Deficient with 383; Ordinary, with 384; and Abounding, with 385 days. — These Years were again divided

concerning the Jewish Kalendar.

divided into Tekuphas, or Quarters: First, Nisan; Second, Elul; Third, Tisri; Fourth, Shebath. From Nisan they reckon their Feasts of the Raigas of their Kings, and their Civil Contracts. From Elul they reckon the Age of their Beasts for Tythe. From Tisri they reckon the seventh Year of resting for their Land and their Jubileers. And from Shebath they reckon their Tythe of Fruit-Trees.

The principal reason that made the Jewish Calendariographers, was their care and curiosity in keeping their Feast by a special command from God; and that chiefly in Nisan and Tisri; in which two months for keeping their Neomenia, Inchoatus anni, &c. they appointed their Feriæ Rejiculæ, and their Feriæ Fixæ, to prevent the falling of two Feasts upon one and the same day; which in these two months especially was not to be.

Before the Captivity, their Months consisted of thirty days equally; and whether the Moon changed the twenty ninth or thirtieth day, they always reckoned thirty days according to the Sun; and they being but bad Astronomers, and yet willing to have the Full Moon fall upon the fourteenth day of the month; to supply that defect, they ordain the Moons Skip, (saith Weems) for otherwise the Full Moon would have hapned upon the thirteenth or fifteenth day: But at their return from Babylon, they had learned a better method.

Their Kalendar thus methodiz'd, was observed both by the Ancient and Modern Jews, in which they carefully observed their Festivals and Holy Days: and they were of two sorts, that is, by the appointment of God or Man; Those appointed by God were in number ten, as followeth;

First, The Sabaoth (so called from שבת quievit) the seventh day of every week, Gen. 2. 3.

Secondly, Sabbathum Septennæ, every seventh Year; in which they were neither to Sow, nor Reap, Exod. 23. 10. neither was the Creditor to exact the Debt, but release it, Deut. 15. 1, 2, 3.

Thirdly, Annus Jubileus, every fiftieth Year, which began the tenth day of the seventh month; in which they proclaimed Liberty throughout the whole Land, Levit. 25. 8. The Romans do imitate something of this still; but it is rather to get Money

To the Judicious Christian Reader,

by strangers that then come to Rome, than for the Liberty of the People.

Fourthly, Their Neomenia, or New-Moon, in which they were to offer Sacrifice, Numb. 28. 11. The Ancient Jews kept this Feast before the Captivity, in the day of the Change only; but afterward they were more curious, having learned that of the Babylonians; and then they had three Reckonings of the New Moon; First, In Συνόδῳ; Secondly, In ἑξαιρέσει, And thirdly, In φάσιν, the Prime.

Fifthly, The Pascha, so called, from פסח Transiit, whose Institutions and Ceremonies are laid down, Exod. 12. by this Feast God enjoined them to remember their deliverance from Egypt; in this Feast they read the Book of Canticles often.

Sixthly, Pentecost; But the Hebrews do derive its Name from שבוע Septem, and thence it is by them called the Feast of Weeks, because it is always seven weeks after the Pascha; and this Feast was ordained for four Reasons.

1. To remember the time of giving the Law, which was fifty days after their departure from Egypt.

2. Their offering of two Loaves, was to excite them to pray to God, from whom all good is to be expected.

3. It was a Type of Christ, who did not give his Law in Tables of Stone, but by his Holy Spirit; and with it stupendious Gifts to preach the Gospel.

4. To renew their Memory of their entrance into Canaan, Levit. 23. 16. In this Feast they read the Book of Ruth for the Genealogy of David.

Seventhly, The Feast of Trumpets, celebrated by the command of God on the first day of Tisri, all servile Work being laid aside, Levit. 23. 25.

Eighthly, The Feast of Expiation, in which was offered the Propitiatory or Universal Expiatory for the sins of all the People, and it was celebrated on the tenth day of the seventh month, that is, Tisri, Levit. 23. 27.

Ninthly, The Feast of Tabernacles, which begins the fifteenth day of Tisri, and lasteth seven whole days, Lev. 23. 34. The first and last days were the most Holy, John 7. 37. This Feast was ordained to put them in mind, that their Fathers dwelt in Tabernacles when they were delivered from the Egyptian servitude.

Tenthly,

concerning the Jewish Kalender.

Tenthly, The Feast of Retention, and it was celebrated the twenty second day of Tisri; and was, as it were, an Appendix to the Feast of Tabernacles, Levit. 23. 36. This was the Feast, as some think, Jeroboam imitated in his model of Worship, when he set up his Idols in Dan and Bethel, 1 Kings 12. 32. where it is said, he ordained a Feast the fifteenth day of the eighth month, that is, Marchesuan.

The Feasts and Fasts imposed by Man, are also ten in number; among which there was four Fasts that were eminently and specially observed, being notable for eminent Judgments that hapned to the Holy City and Temple; and they are all mentioned by the Prophet Zachariah, Chap. 8. 19.

These ten Feasts and Fasts are added
after the Kalender.

January hath XXXI days.

Rouze, Rouse, my Muse, implore the Sacred Nine;
 Scan well thy Rules of Art; Canst thou Divine?
 Tell the Effects, grim Saturn squares great Jove,
 And from the Twins frowns at the Queen of Love?
 Great Ones at difference, Plots; Mens minds are more
 Disordered than ever; hush! no more.

		<i>Saints days, with the Sun rising and setting.</i>	Ds place.
M.D.	a	New-years-day.	my 0
1	b		12
2	c		24
3	d	☉ rise 7. 57. sets 4. 3.	☿ 7
4	e		19
5	f	Twelve day. Last quarter 1 morning.	m 2
6	g		15
7	a		29
8	b		☿ 13
9	c	☉ rise 7. 50. sets 4. 10.	☿ 27
10	d		☿ 12
11	e	New Moon 9 at night.	☿ 28
12	f		☿ 13
13	g		☿ 28
14	a		☿ 13
15	b	☉ rise 7. 42. sets 4. 18.	☿ 28
16	c		☿ 12
17	d		☿ 25
18	e	First quarter 4 afternoon.	☿ 8
19	f		☿ 21
20	g		☿ 3
21	a	☉ rise 7. 32. sets 4. 28.	☿ 16
22	b	Term begins.	☿ 28
23	c		☿ 10
24	d	Conversion Pauli.	☿ 21
25	e		☿ 3
26	f	Full Moon 6 at night.	☿ 15
27	g	☉ rise 7. 25. sets 4. 37.	☿ 27
28	a		☿ 9
29	b	King Charles Mart.	☿ 21
30	c		☿ 4
31			

January, 1678.

שבט Shebath, so called, because the Trees now begin to bud and shoot ; it is their 5th month Political, but the 11th Ecclesiastical, consisting of 30 days.

Sacred Observations.

The first day *Moses* repeated the Law to the Children of *Israel*, in the fortieth year after their departure from *Egypt*, Deut. 1. 3. about a month before his death ; which according to *Josephus*, was the first day of the month *Adar* ; But *Tremellius* the seventh day of the same month.

The fifth day they kept a Fast for the memory of certain Elders of *Israel* that then died.

The 23 day they ordained another Fast to commemorate that Judgment, when *Israel* was gathered against *Benjamin* for the murder of the *Levite's* Concubine, and stealing of *Michal's* Idol.

The 24 day *Zechariah* was commanded to Prophecy, Zech. 1. 7.

February hath XXVIII days.

Fate knows no favour, Honesty no guile,
Malice no mercy, nor Revenge no smile:
Great Stars are view'd by every one we see,
And Stars of States decline as well as we:
Tall Cedars shake, when Shrubs are more secure:
Heavens Influx doubtless knows no Passover.

		<i>Saints days, with the Suns rising and setting.</i>	<i>Ds place.</i>
M.D.	W.D.		
1	d	Candlemas.	♌ 17
2	e	☉ rise 7. 14. sets 4. 46.	29
3	f	Last quarter 4 at night.	♍ 12
4	g		25
5	a		♊ 8
6	b		23
7	c		♋ 6
8	d		20
9	e		♎ 6
10	f	☉ rise 7. 4. sets 4. 56.	21
11	g	New Moon 7 morning.	♏ 6
12	a		21
13	b		♐ 6
14	c	Valentine.	20
15	d		♑ 4
16	e		17
17	f	☉ rise 6. 51. sets 5. 9.	29
18	g	First quarter 8 morning.	♒ 12
19	a		25
20	b		♓ 7
21	c		18
22	d		♈ 0
23	e	Term Ends.	12
24	f	St. Matthias.	23
25	g	☉ rise 6. 32. sets 5. 28.	♉ 6
26	a	Full Moon at noon.	18
27	b		♊ 1
28	c		18

February, 1678.

778 Adar, so called from the serenity of the Air;
it is the sixth Political, and twelfth Ecclesiastical,
and hath 29 days.

Sacred Observations.

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The third day the Temple of *Jerusalem* (built after the Captivity) was finished, *Ezra* 6. 15.

The seventh day *Moses* the Servant of the Lord, and the Captain of *Israel*, died.

The thirteenth day a Feast was celebrated for the overthrow of *Nicanor*, 2 *Mac.* 15. 37.

On the same day by the Pride and Envy of *Haman*, and Authority of *Ahasuerus*, the Jews were commanded to be put to death, *Hest.* 8. 12.

The same day the Jews solemnized for their joyful deliverance, having slain seventy and five thousand of their Enemies, *Hest.* 9. 16, 17.

The 14 and 15 were the days of *Purim* or *Lot*, *Hest.* 9. 27, 29, 30.

March hath XXXI days.

Sol mounts his *Ram* to raise the unjust World,
Which by confusion in extremes is hur'd.
And now's the time; *Saturn* and *Mars* in square,
Advise our Magistrates to use their care
To keep up wholesome Laws, and punish them
Who act unjustly, and just Laws contemn.

M.D.	W.D.	Saints days, with the Suns rising and setting.	Ds place.
1	a	David.	26
2	b		m 9
3	c		22
4	d	☉ rise 6. 16. sets 5. 44.	† 5
5	e		18
6	f	Last quarter 1 morning.	vy 2
7	g		16
8	h		0
9	i		≈ 15
10	j	Midlent-Sunday.	30
11	k		✕ 15
12	l	New Moon 5 at night.	30
13	m		γ 14
14	n	☉ rise 5. 56. sets 6. 4.	28
15	o		♄ 12
16	p		25
17	q		II 8
18	r		21
19	s		♁ 3
20	t	☉ rise 5. 44. sets 6. 16. First quarter 2 morn.	15
21	u		27
22	v		Ω 9
23	w		20
24	x	Palm-Sunday.	♈ 2
25	y	Lady-Day.	15
26	z		27
27	a		≈ 9
28	b	☉ rise 5. 30. sets 6. 30. Full Moon 4 morning.	22
29	c		♍ 5
30	d		18
31	e	Easter-Day.	† 2

March, 1678.

אביב Abib; but after the Babylonish Captivity **ניסן** Nisan; so called, either because of the New Fruits this month brought to perfection in the Land of Canaan; or because it was the month of Miracles, of which many hapned in this month; which is the seventh Political, and first Ecclesiastical; of thirty days.

Sacred Observations.

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The first day *Moses* reared the *Tabernacle*, *Exod.* 40. 17.

The tenth day the Children of *Israel* passed through the River of *Jordan* on dry Land, *Josh.* 4. 19, 20.

The thirteenth day that *Edict* of King *Abasuerus* came forth for murdering the Jews, it being procured by the envy of *Haman*, *Hester* 3. 12.

The fourteenth day the *Passover* was kept, *Exod.* 12. 6.

The fifteenth day the *Israelites* departed out of *Egypt*, and the Feast of *Unleavened Bread* was kept, *Exod.* 12. 17. *Levit.* 23. 6.

The twenty fourth day, in the third year of *Darius* King of *Persia*, the Prophet *Daniel* saw his Vision, *Dan.* 10. 4.

April hath XXX days.

Here's two Eclipses in one month ; from thence
 Some Forreign Nations feel their Influence.
 Thus Heaven's Chymist, to sublime our hopes,
 Distills his Mercy down in gentle drops.
 May *England's* Joys increase ; and may our God
 Let Peace and Plenty bud like *Aaron's* Rod.

		<i>Saints days, with the Sun rising and setting.</i>	Ds place.
M.D.	I		15
W.D.	2		29
a	3	☉ rise 5. 16. sets 6. 44.	☿ 13
b	4	Last quarter 8 morning.	27
c	5		☿ 11
d	6		25
e	7	Low Sunday.	☿ 10
f	8		24
g	9		☿ 8
a	10		22
b	11	☉ rise 4. 58. sets 7. 2. New Moon 3 morning.	☿ 6
c	12		20
d	13		☿ 3
e	14		16
f	15		29
g	16		☿ 11
a	17	Terin Begins.	23
b	18	First quarter 4 afternoon.	☿ 5
c	19		17
d	20	☉ rise 4. 42. sets 7. 18.	29
e	21		☿ 10
f	22		23
g	23	St. George.	☿ 5
a	24		18
b	25	St. Mark Evang.	☿ 1
c	26	Full Moon 5 at night.	14
d	27		27
e	28		☿ 11
f	29	☉ rise 4. 25. sets 7. 35.	25
g	30		☿ 9

April, 1678.

71 Zif, or Jiar, so called from the glory and Splendor of the Season; it is the eighth Political, and second Ecclesiastical, and is composed of 29 days.

Sacred Observations.

MD 18 The first day, *Moses* was commanded to number
19 the People; it being one year and one month
20 after their departure from *Egypt*, Num. 1.1.
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23 The tenth day, was a Fast for the death of *Ely*
24 and his two Sons, and for the loss of the Ark.
25

26
27 The 15 day, the Israelites did arrive at the Wil-
28 derness of *Sin*, where they received Quails
29 from Heaven, *Exod.* 16.1, 13.
30

Zif 3 The 16 day, God gave the Israelites Bread from
4 Heaven, which we call Manna, quasi מן הים
5 that is in English, *what is this?* or as *Tremel-*
6 *lius* will have it, *Panis sine labore*, *Ex.* 16.1, 14.
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8 The 20 day, the Cloud was taken up from the
9 Tabernacle of the Testimony.
10

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12 The 23 day, the Jews entred the Castle of *Je-*
13 *rusalem*, 1 Mach. 13.51.
14

15
16 The 28 day, was a great Fast for the death of the
17 Prophet *Samuel*.

May hath XXXI days.

The Stars great Herald, Time will shortly show,
 What Saturn in the Twins intends to do,
 He hath been there twelve months; and yet to come
 Are twelve months more ere he from thence is gone.
 Blind, Lame, and Aged, Poor, and full of woe;
 Where's the Physician that can Cure me now?

M.D.	W.D.	Saints days, with Sun rising and setting.	Day place.
1	a	May day	1
2	b		2
3	c	Last quarter, 2 afternoon.	3
4	d		4
5	e		5
6	f	☉ rise 4. 15. sets 7. 45.	6
7	g		7
8	h		8
9	i	Ascension day.	9
10	a	New Moon, 3 afternoon.	10
11	b		11
12	c		12
13	d	Term Ends.	13
14	e		14
15	f	☉ rise 4. 3. sets 7. 57.	15
16	g		16
17	h		17
18	i	First quarter, 2 afternoon.	18
19	a	Whit-Sunday.	19
20	b		20
21	c		21
22	d	☉ rise 3. 54. sets 8. 6.	22
23	e		23
24	f	Term Begins.	24
25	g		25
26	h	Trinity Sunday. Full Moon, 3 morning.	26
27	i		27
28	a		28
29	b	☉ rise 3. 51. sets 8. 9.	29
30	c		30
31	d		31

May 1678.

1st D. Sivan; so called, as some think, because the Trees are now covered with leaves, and flourish: it is their ninth Political, and third Ecclesiastically, consisting of thirty days.

Sacred Observations.

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The sixth day the Jews kept their Feast of Pentecost; i.e. πληρωμα των ημερων, that is the fulness of Weeks then accomplished by a just reckoning, Lev. 23, from the 16 ver. forward.

The 23 day the first Edict came for the safety of the Jews against Haman's Conspiracy, Esth. 8. 9. The same day they kept a Fast for the wicked acts of Jeroboam.

The 25 day is a Fast kept for the death of several of their Rabbins.

The 27 day they celebrate a Fast for the burning of Rabbi Hanina and the Book of the Law; and this man they bewailed the more, because he died a Capital death, that is one of the four deaths which was common among the Jews, which were Stoning, Strangling, Burning and Beheading; Crucifying was no Jewish death, but was brought in by the Romans, and was afterward abolished by Constantine the first Christian Emperour in honour to our Saviour, who suffered in that manner.

June hath XXX Days.

Do but observe how Titan squares great Jove,
 That Scarry Infam shews all things must move:
 The States-man with the Gown-man can't agree,
 But grudge each other his felicity,
 Thus rich and poor, high, low, all live in fear,
 And he that's greatest hath enough of care.

M.D.	W.D.	Saints days, with the Suns rising and setting.	place
1	a	Last quarter, 7 night.	11
2	b	1 past Trin.	12
3	c		13
4	d		14
5	e		15
6	f	☉ rise 3. 48. sets 8. 12.	16
7	g		17
8	h		18
9	i	2 past Trin. New Moon 4 morn.	19
10	a		20
11	b	Barnaby.	21
12	c		22
13	d		23
14	e		24
15	f		25
16	g	3 past Trin.	26
17	h	First Quarter 6 morn.	27
18	i	☉ rise 3. 49. sets 8. 11.	28
19	a	Term Ends	29
20	b		30
21	c		
22	d		
23	e	4 past Trin.	
24	f	St. John Baptist. Full Moon at noon.	
25	g		
26	h		
27	i	☉ rise 3. 53. sets 8. 7.	
28	a		
29	b	St. Peter & Paul.	
30	c	5 past Trin. First Quarter 12 at night.	

Tamuz, so called, as some think, from an Idol
which the Jews did once worship, or from the
Month Political, and fourth Ecclesiastical, contain-
ing twenty nine days.

Sacred Observations.

The fifth day of *Tamuz*, *Ezekiel* saw his Vision
by the River *Cbebar*, in the fifth year of *Jo-*
bojakims Captivity, *Ezek* 1. 1.

The ninth day is celebrated that Fast, called *Je-*
junium occupatae urbis, *Jer* 52. 6. when the
Jews made their escape by night, being dri-
ven to it by the necessity of famine.

The seventeenth day there was another Fast
Fast observed for many Calamities that hap-
pened on that day: first the breaking the Ta-
bles of the Law by *Moses*, for their Idolatry
in making the Golden Calf. Secondly, the
Quotidian Sacrifice was omitted. Thirdly,
the Book of the Law was burnt. And fourth-
ly, an Idol was set up in the holy place.

July hath XXXI Days.

Time that (expounds our fate) proclaims us then
 To be but mortals when we ere like men.
 Great wits, great faults, thus we contrive our wo;
 Let great mens crimes therefore inform us so.
 Sweet pleasant rains refresh the earth, yet know
 'Tis God that gives it, and doth blest it too.

M.D.	W.D.	Saints days, and the Suns rising and setting.	D's place.
1	B		24
2	a		♄ 18
3	b		21
4	c		II 24
5	d		26
6	e	☉ rise at 4. 2. sets 7. 58.	29
7	f	6 past Trin.	♄ 21
8	g	New Moon at 5 afternoon.	23
9	a		♌ 25
10	b		27
11	c		I 29
12	d	☉ rise at 4. 11. sets 7. 49.	♊ 21
13	e		23
14	f	7 past Trin.	II 25
15	g	Within.	27
16	a	First Quarter 8 at night.	29
17	b		♍ 21
18	c		23
19	d		♊ 25
20	e	☉ rise 4. 20. sets 7. 40.	27
21	f	9 past Trin.	VS 29
22	g		31
23	a	Full Moon at 8 afternoon.	♋ 21
24	b		23
25	c	St. James.	♌ 25
26	d		27
27	e		♊ 29
28	f	9 past Trin. ☉ rise 4. 34. sets 7. 26.	21
29	g		♌ 23
30	a	Last Quarter 10 morn.	25
31	b		II 27

excess of heat, for in this Month was their Hay-
harvest; it is the eleventh Month Political, and the
fifth Ecclesiastical, containing thirty days.

Sacred Observations.

The first day *Aaron* the Priest died in mount
Hor, being a hundred and three years old,
and forty years after their departure from
Egypt, Numb. 33. 38. Also *Ezra* and his com-
pany that came out of *Babylon*, came to *Jeru-*
salem, *Ezra* 7. 9.

The ninth day is kept a most strict and solemn
Fast; first, for the decree of God against
their Fathers entrance into *Canaan's* second-
ly, *desolata urbis*, for at this time the holy Ci-
ty with the Temple was burnt, first by the
command of *Nebuchadnezzar*, afterward by
the rage of *Titus Vespasian*, therefore in this
Fast they go bare-foot, sit on the ground and
read the Lamentations of *Jeremy* twice over.
Buxdorf.

August hath XXXI days.

The two Malevolents did lately meet
 And put the air into an Ague-fit;
 The ill effects depending thence will be
 Thefts, Murders, Rapes, perfidious treachery.
 Yet that's not all, they aim at higher things,
 And if they can disturb the Courts of Kings.

M.D.		W.D.		Saints days, with the Suns rising and setting.		place	
1	f	1	f	Lammas.			
2	s	2	s				
3	m	3	m				
4	t	4	t	10 past Trin.			
5	w	5	w				
6	th	6	th	☉ rise 4. 48. set 7. 12.			
7	f	7	f	New Moon at 9 morn.			
8	s	8	s				
9	m	9	m				
10	t	10	t	St. Lawrence.			
11	w	11	w	11 past Trin.			
12	th	12	th				
13	f	13	f	☉ rise 4. 59. sets 7. 1.			
14	s	14	s	and almost all the people believe which			
15	m	15	m	☉ First Quarter 8 morn.			
16	t	16	t				
17	w	17	w				
18	th	18	th	12 past Trin.			
19	f	19	f				
20	s	20	s	☉ rise 5. 14. sets 6. 46.			
21	m	21	m				
22	t	22	t	Full Moon 1 morn.			
23	w	23	w				
24	th	24	th	St. Barthol.			
25	f	25	f	13 past Trin.			
26	s	26	s				
27	m	27	m				
28	t	28	t	Last Quarter 9 night.			
29	w	29	w	☉ rise 5. 31. sets 6. 29.			
30	th	30	th				
31	f	31	f				

ח' אלול, so called from nothing, for at this time
 Harvest being finished there is nothing left in the
 fields: it is the twelfth Month Political, and sixth
 Ecclesiastical, of twenty-nine days.

Sacred Observations.

The first day the Prophet *Haggai* began to Pro-
 phesie, *Hag.* 1. 1.

The fifth day *Ezekiel* saw another Vision
Ezek. 8. 1.

The 17 day they keep a strict Fast, for the evil
 which the ill report the Spies gave of the land
 of *Canaan*, brought upon them, *Num.* 13.
 32. for which they died in the Wilderness,
 and almost all the people besides which came
 out of *Egypt*, except *Joshua* and *Caleb* the
 son of *Jephune*.

The 25 day *Nehemiah* finished the walls of *Je-*
rusalem, *Nehem.* 16. 15.

September hath XXX days.

Natures great wheel still moves, *Stilbon* Iquares *Mars*.
 Some scandalous Pamphlets do in publick pass.
Solomon at *Jove*, tells an unelcome story,
 While *Sunna's* fable vail obstructs his glory.
 The air's o'reclouded, after that some rain,
 Perhaps some thunder, then it clears again.

Saints days with the Sun rising and setting.		Place.
1	14 past Trin.	29
2		11
3		23
4		5
5		17
6	New Moon 1 morn.	29
7	☉ rise 5. 49. sets 6. 11.	11
8	15 past Trin.	23
9		6
10		18
11		1
12		14
13	First Quarter 6 afternoon	27
14	☉ rise 6. 2. sets 5. 48.	11
15	6 past Trin.	25
16		9
17		24
18		9
19	☉ rise 6. 12. sets 5. 48.	24
20	Full Moon 9 morn.	9
21	St. Matthew.	24
22	17 past Trin.	8
23		22
24		6
25	☉ rise 6. 24. sets 5. 36.	19
26		1
27	Last Quarter 1 at noon.	29
28		26
29	18 past Trin. St. Michael	8
30		26

September 1670

1 Tisri, so called from Tirosh, which signifies
new wine, for now was the time of their Vintage;
this month was kept holy day almost throughout; it
is their first Political and seventh Ecclesiastical, of
thirty days.

Sacred Observations

1 The first day they celebrated the Feast of
Trumpets, Levit. 23. 24.

2 The third day was kept a Fast for Godalia the
son of Abicam, the son of Saphan, 2 King-
Chap. ult.

3 The fifth day was another Fast for the death of
several of their Brethren.

4 The seventh day was another Fast (as Seder
faith) of humiliation for the sin of their Fa-
thers in making a Golden Calf.

5 The tenth day was the Fast of Expiation, it be-
ing offered for the sins of all the people,
Levit. 23. 27.

6 The 15 day was the Feast of Tabernacles, which
held seven days, Lev. 23. 34. in this Feast they
offered 70 Calves or young Bullocks, 14 Rams,
and 98 Lambs, for which vide Numb. 29.

7 The 22 day was the *Sukkot*, the Feast
of retention kept with the greatest solemnity.

8 The 23 they kept holy for the Benediction and
joy of the Law, giving thanks and praise to
God for his mercy.

October hath XXXI days.

Chronus and Jove at wanton Venus frown,
Thence rigid fate makes high-born Ladies mourn,
The Moon Eclips'd, and Sol and Mars in square,
First brings ill seasons, then makes all things dear.
Each thing appears in course, time will not let
A Tittle miss, for our Hucusque's set.

Saints days, with the Sun rising and setting.

M.D.	W.D.	place.
1	a	1
2	b	2
3	c	3
4	d	4
5	e	5
6	f	6
7	g	7
8	a	8
9	b	9
10	c	10
11	d	11
12	e	12
13	f	13
14	g	14
15	a	15
16	b	16
17	c	17
18	d	18
19	e	19
20	f	20
21	g	21
22	a	22
23	b	23
24	c	24
25	d	25
26	e	26
27	f	27
28	g	28
29	a	29
30	b	30
31	c	31

New Moon at 5 at night.

19 past Trin.

☉ rise 6. 48. sets 5. 12.

First Quarter at 3 morn.

☉ rise 7. 2. sets 4. 58.

St. Luke Evang.

Full Moon at 9 at night.

21 past Trin.

☉ rise 7. 15. sets 4. 45.

Term Begins.

22 past Trin. Last Quart. 8 morn.

St. Simon and Jude

☉ rise 7. 30. sets 4. 30.

Marchesuan; it was at first called Bul from the unconstancy of the air, and abundance of rain; it is the second Political, and eighth Ecclesiastical: of twenty nine days.

Sacred Observations.

The seventh day they celebrate a Fast for the inhuman usage of King Zedekiah, by the King of Babylon, in pulling out his eyes, also for the death of his sons.

The 15 day was made a new holy-day by Jeroboam without the command of God, in which he committed great Idolatry; and for which he was not long unpunished, nor his Posterity uncurs'd, 1 King. 12. 32. a good memento to will-worship.

In this month the Prophet Zechary began to Prophesie in the second year of Darius King of Perss, Zach. 1. 1.

November hath XXX days.

Could we but Natures *mediums* so well learn,
And her effects in her extreames discern
Exactly: how the Stars do act and when
They threaten Kingdoms, Countries, beasts or men.
Hermes squares Mavors; such ill aspects brings
Libels and ill reports, perhaps of Kings.

M.D.	W.D.	Saints days, with the Suns rising and setting.	place.
1	a	All Saints	16
2	b		28
3	c	23 past Trin.	m 11
4	d	New Moon at 9 morn.	24
5	e	Powder Treason never to be forgot	7
6	f		20
7	g	☉ rise 7. 43. sets 4. 17.	y 3 4
8	h		18
9	i		2
10	k	24 past Trin.	16
11	l	First Quarter an hour before noon	30
12	m		14
13	n		28
14	o	☉ rise 7. 53. sets 4. 7.	γ 12
15	p		27
16	q		8 11
17	r	25 past Trin.	25
18	s	Full Moon at 9 morn.	π 8
19	t		22
20	u		6 3
21	v	☉ rise 8. 1. sets 3. 59.	17
22	w		30
23	x		12
24	y	26 past Trin.	24
25	z		m 6
26	a	Last Quarter at 6 morn.	18
27	b	☉ rise 8. 6. sets 3. 54.	30
28	c	Term Ends	12
29	d		24
30	e	s. Andrew	m 18

November, 1678. ☾

703 Casleu, so called from the inconstancy of the weather, or from the Star Orion, whose name in the Hebrew as well as this Month is derived from the Radical word 703; and the nature of that Star is violent, and by its conjunction with the Planets causeth tempestuous air. It is the third Month Political, and ninth Ecclesiastical, of thirty days.

Sacred Observations:

M.D.

25

26

27

28

29

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Callen

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The 15 day *Antiochus* the *Jews* enemy commanded an abominable Idol to be placed upon the Altar of the Lord, and commanded Altars to be builded to the Idol-gods in all the Cities of the *Jews*.

The 20 day *Esdra*s exhorted the men of *Israel* to put away their strange wives, 1 *Esd*. 9. 5, 6.

The 24 day the foundation of the second Temple was laid, *Hag*. 2. 18.

The 25 day *Antiochus Epiphanes* entered *Jerusalem* with a mighty army, and spoiled both City and Temple, *Ioseph. lib.* 12. The same day also the *Jews* kept holy, because on it their Temple was purged, 1 *Mach*. 4. 59.

December hath XXXI days.

Saturn oppos'd by Sol disturbs the air :
 Sol squar'd by Jove, augments the Gown-mans fear.
 Hermes and Venus both oppos'd, no less
 Then Ladies mourn, while subtile Scribes transgress.
 But time commands my silence as his due,
 I must obey, obedience bids me do.

Saints days, with the Suns rising and setting.		place
Advent Sunday		
1	New Moon at 12 at night	19
2	☉ rise 8. 12. sets 3. 48.	16
3		13
4		10
5		7
6		4
7		1
8	2 Advent	11
9		8
10	First Quarter 7 at night	5
11	☉ rise 8. 13. sets 3. 47.	2
12		11
13		8
14		5
15	3 Advent	2
16		11
17	Full Moon at 12 at night	8
18	☉ rise at 8. 11. sets 3. 49.	5
19		2
20	St. Thomas	11
21		8
22	4 Advent	5
23		2
24	☉ rise 8. 5. sets 3. 55.	11
25	Christ born	8
26	St. Stephen	5
27	St. John	2
28	Innocents	11
29		8
30		5
31		2

Last Quarter at 2 morn.

December, 1678.

מבֿ Tebeth, so called from the overflowing of the rivers, caused by the abundance of rain that usually fell in this Month, and therefore its name rightly in the Hebrew signifies an overflowing of waters; it is the fourth Political, and tenth Ecclesiastical of twenty-nine days.

Sacred Observations.

The eighth day saith Scaliger, they kept a Fast, in remembrance of the three days darkness that possessed the land of Egypt.

The fifth day there was news brought to Ezekiel that Jerusalem was smitten, Ezek. 33. 21.

The tenth day they observed the obsessio civitatis, at which time Nebuchadnezzar King of Babylon, moved thereunto by Zedekiah besieged Jerusalem most fiercely, and was the author of the greatest calamity imaginable, 2 King. 25. 1. Jer. 52. 4. Also Ezekiel was willed to utter his Parable, Ezek. 24. 1, 2.

As I have in this years Book discoursed the Customs of the Jewish Church, with as much brevity as may be, so in the years succeeding I do intend God willing to continue my Discourse of the Transactions of the Christian Church from the Primitive times down to our days, taking particular notice of the Devils Instruments; i. e. Persecutors and Hereticks.

The Names and Characters of the Signs, Planets and Aspects.

Aries	Taurus	Gemini	Cancer	Leo	
♈	♉	♊	♋	♌	
Virgo	Libra	Scorpio	Sagittary		
♍	♎	♏	♐		
Capricorn	Aquary	Pisces			
♑	♒	♓			
Saturn	Jupiter	Mars	Sol	Venus	Mercury
♄	♃	♂	☉	♀	☿
	Moon	Dragons Head and Tail			
	☾	♁			
Conjunction	Sextile	Quartile	Trine	Opposition	
♌	✳	☐	△	♌	

The CALENDER Explained.

In the left-hand Page you find four Columns, the first is the day of the Month, the second the day of the Week, the third Saints-days, with Sun-rising and setting, and the fourth is the Moons place in the Zodiack.

In the right-hand Page you have two Columns, the first is the days of the *Jewish* Months, and the other is the Sacred Observations from Scripture.

Partridge, 1678.

A Table shewing the quantity of the Moon's shining, the time of her Southing; from whence may be sought High Water, and the time of the Night.

The Ds Age for shining.	The Moon's shining.		Ds Age for her fourthing.	Ds com- ing to South.	
	Days.	H. M.		H. M.	
1	16	12 48	1	16	0 48
2	17	1 36	2	17	1 36
3	18	2 24	3	18	2 24
4	19	3 12	4	19	3 12
5	20	4 00	5	20	4 00
6	21	4 48	6	21	4 48
7	22	5 36	7	22	5 36
8	23	6 24	8	23	6 24
9	24	7 12	9	24	7 12
10	25	8 00	10	25	8 00
11	26	8 48	11	26	8 48
12	27	9 36	12	27	9 36
13	28	10 24	13	28	10 24
14	29	11 12	14	29	11 12
15	30	12 00	15	30	12 00

Enter the first Column with the Moons Age, and in the second you shall have the time of her shining.

Example. The 24 of March the Moon is 13 days old: I enter with her Age, and in the second Column I find 9 h. 36 m. and so long she shineth. Do the like for her Southing in the third and fourth Columns.

C

The

Partridg, 1678.



*The Ten Feasts and Fasts remaining, are
in order thus.*

First,

J*ejunium obfessionis Civitatis Sacra* ; and it was celebrated on the tenth day of the tenth Month, that is, *Tebeth* ; at which time *Nebuchadnezzar* began to besiege *Jerusalem*, *2 Kings 25. 1.*

Secondly, *Jejunium occupata Urbis* ; it was celebrated on the ninth day of the fourth Month *Tamuz* ; at which time the People were constrained, by reason of Famine, to make their escape by night, *2 Kings 25. 3, 4. Jer. 52. 6.*

Thirdly, *Jejunium desolata Urbis* ; and it was observed, according to *Buxtorf*, the ninth day of the fifth Month, that is, *Ab* ; but the Author of the Book of *Kings* affirms it to be the seventh day of the Month *Ab*, *2 Kings 25. 8.* and the Prophet *Jeremiah* says it was on the tenth day of the same Month, *Jer. 52. 12.* that the Temple of the Lord, the Holy City,

Partridg, 1678.

City, and the Kings House, was burnt by the Babylonians.

Fourthly, *Fejunium Gedalia*; it was kept to commemorate the treacherous murder of *Gedaliah* a Jew, whom *Nebuchadnezzar* placed in *Judea* after his Conquest, and was murdered by *Ishmael*; for which murder the Jews zealously set apart for Humiliation the third day of the Month *Tisri*, 2 Kings 25. 25, 26.

Fifthly, *Fejunium Hesthera*; instituted for the Memory of the three days Fast of Queen *Hester*, when she was to petition to *Ahasuerus*; and it was celebrated on the thirteenth day of the twelfth Month, that is, *Adar*, Hest. 9. 1.

Sixthly, *Fejunium Fractarum Legis Tabularum*; It is kept in memory of *Moses*, when he came down from Mount *Sinai* and broke the Tables of the Law for the Peoples Idolatry; and it was celebrated on the seventeenth day of the fourth Month, that is, *Tammuz*.

Seventhly, *Dies Purim*, on which the Jews should have been destroyed; and it is celebrated on the 14 and 15 days of the Month *Adar*, as it is in Hest. 9. 21, 22.

Partridg, 1678.

Eighthly, *Festum Lignorum Comportationis*; in which they carried Wood to the Temple for holy Use; and it was observed in the fifth Month, that is, *Ab*, *Jos. lib. 2. de Bello Judaico*.

Ninthly, *Festum Enceniorum*; Instituted by *Judas Macchabeus* when he recovered the City, purg'd the Temple, burnt the Idol, and dedicated the Holy Altar to its Pristine Use; and it was observed on the twenty fifth day of the month *Gisleu* with great joy, for eight days, *1 Macchab. 4. 56, 59*.

Tenthly, *Festum expiationis Arcis Hierosolymitane*; and is observed the twenty third day of *Jiar*; in which *Simon* took *Gaza*, and the Tower of *Jerusalem*, and purged them from Idols, *1 Macchab. 13. 51, 52*.

These are all the Feasts and Fasts used by the Ancient Jews, which are mentioned in the Holy Writ and *Apochrypha*; yet there be also other Feasts and Fasts used by the Jews, which are not written in the Scriptures, which I shall omit here, therefore take the account of them in the precedent Kalendar, composed for the 5438 Year Current, according to the *Jews* and *Rabbins*, beginning the 18 of
Septem.

Partridg, 1678.

September 1677, and ending the 7 of September in 1678, and is, according to the Jewish tearm, a common ordinary Year, consisting of 354 days, 8 hours, and 876 scruples; of which an hour doth contain 1080.

And now, courteous Reader, I have given thee a short Prospect of their Sacred Method, as it concerns a Kalendar; Let me now intreat thee to exercise thy Judgment and Candor in the censure of what's written: The pains is mine in writing, but thine in reading: thy approbation is my satisfaction; neither is my hopes circumscribed with any other Circle than that of thy acceptance; therefore if Thou and the Printer give encouragement, it shall be a further obligation to me, while I am

John Partridg.

Partridg, 1678.

A Short Chronological Table, shewing the most remarkable Accidents common to the Jews, whose account is justified by Holy Writ.

Since the Creation of the World

According to	{ The Greek Churches —————	7186
	{ The Roman Churches —————	6876
	{ The Jews and Ancient Rabbins —————	5438
	{ The Holy Writ and Sacred Verity —————	5627

Since	{ The Flood —————	3971
	{ The Promise made to Abraham —————	3605
	{ The going of the Israelites from Egypt —————	3175
	{ The Judges began in Israel —————	3121
	{ Jephthai began his Government —————	2873
	{ King David began to Reign —————	2738
	{ The Foundation of the Temple by Solomon —————	2694
	{ Solomon died —————	2658
	{ The carrying Captive to Babylon —————	2268
	{ The Birth of Christ —————	1678
	{ The Passion Death, & Resurrect. of Christ —————	1645
	{ Titus Vespasian destroyed Jerusalem —————	1606
	{ The final destruction by Adrian —————	1542

Tempora mutantur, sed nos mutamur in illis.

The

Partridge, 1678.

The place of the Sun is thus obtained.

Ex Tabulis in Harmonicon Cæleste.

Tempus datum		Longitu. O.				Apheli O.	
		S.	D.	'	"	S.	D.
Anni	1601	9	19	58	34	3	5
	60			26	56		1
	17	11	29	52	51		17
	Mart.	1	28	9	11		
	dies 9		8	52	15		
hor. 15				36	58		
min. 37				1	31		
Motus med. ☉		11	27	58	16	3	7
Aph. ☉		3	7	2	44		
Anomaly		8	20	55	32		
perisusp. add			2	1	44		
Locus verus ☉		00	00	00	00	7	00



C 4

Fudi-

Judicium Astrologum.

ACcording to the Doctrine of *Ptolomy*, and the Precepts of *Guido* ; we ought to erect a Figure for every Ingress of the Sun into the four Cardinal Signs ; because the Sign ascending is common at the Vernal Ingress ; we do allow the Method, but for want of room, we must be content to be brief.

This Figure doth rather shew an unhealthful than a troublesom Season, for in the Preventional Full Moon, there is no Planet Angular ; and in the Postventional New Moon, there is none Angular but the Sun and Moon ; and in the Figure it self there is none Angular but *Mars* and *Mercury*, and both in square to *Saturn* Lord of the Ascendent ; and to add to their malignity, ♂ who hath dignities in the tenth and first, is in conjunction with ♀ Lord of the sixth and eighth. -- *Saturn* in conjunction with *Aldebaran*, signifies, That Nobles and great Men

Partridg, 1678.

Men shall suffer in Estates, Honour, and Persons; *Cadent super eos merores & tristitia*; that sorrow and grief shall happen to them: *Et Febres, & Mors*; Also Feavers, and in conclusion Death it self: Also $\text{h} \square$ to d and g , increaseth the Evil signified; for Men shall be more craftily perfidious than usual. Many shall highly esteem an Oath or Promise, but least of all their Reputation and good Name. *Saturn* in an airy humane Sign, promiseth ill Seasons, much Rain, high Winds, Thunder, &c. It threatens Mankind with Diseases proceeding from Corruption of Blood, and Putrid Humors, as the Scurvy, Hypochondriack Melancholy, Obstructions of the whole Body, Vapors, Deafness, and such-like. *Saturnus in angulo Terræ, morientur plures Homines ex Terræ motu*; many shall die by an Earthquake: *Significat multitudinem aquarum & Inundationum Fluviorum & detrimentum in annona*; & *erit multitudo ventorum*; & *significatur mors in viris*; it signifies much Rain and overflowing of Rivers, scarcity of Grain, high Winds, and mortality of Mankind.

Æstival

Partridg, 1678.

Festival Quarter.

THe *Festival* Summer Quarter begins June the 10th, at 8 h. 15 m. P. M. at which time the Sun toucheth the first scruple of *Cancer*. In the figure we find γ culminant in square of the Sun. Some Forreign Prince at variance with his Subjects; and one trouble ariseth in the neck of another. ζ and δ in the eleventh Peregrine, give just suspicion of treachery among those that have been intrusted with the private Concerns of Kingdoms, either in expence of the Treasury, or betraying their Trust: But about the end of *July*, ζ and δ are in conjunction in π , and he Lord of the tenth House in this Figure, Why may not some receive the just reward of their demerit *ex Merito Justitiae*? ζ and δ in the eleventh, cause difference of Friends, and much deceit from those we most confide in; *Desperabunt homines de rebus in quibus habebatur fiducia*: But *Venus* in the eleventh strong, may mitigate the ill Effects
of

Partridg, 1678.

of the two Malevolents something—All the Planets in the Oriental part of Heaven, and most of them above the Earth, will shew their Effects visibly and speedily ; in the mean time we may expect News from beyond the Seas, of some worthy Service, perhaps from *Flanders, France, or Germany.*

Autumnal Quarter.

THE *Autumnal Quarter* begins *September* 1 the 12th, 9 h. 28 m. P. M. 10 house, 20 deg. ♊ , the Ascend. 25 ♋ . This Ingress, and the Moons Eclipse in *October*, will wholly influence the six months following, till the next Ingress into γ —but observe—*Saturn* upon the degree ascending almost Stationary in square of ν , and 8α in the 7th, breeds new Animosities, great Troubles, breach of Leagues, long Law-Suits, Melancholy Diseases in the Body of Man, and indeed a general sickly Winter Season : The α in 8h from the seventh, doth produce great Troubles for great Men, and Nobles ;

Contra-

Partridg, 1678.

Contrarietas & Bella, Crosses and Vexations in their Designs, and that even to the shedding of Blood: The Moon in *Sagittary*, in 8 h, threatens the Country-Man's working Cartel with some common Contagion; neither will they stand to health so well as formerly: *Saturnus in Ascendente significat mœrorem Hominum causa Debiti*; It causeth much trouble to the Vulgar Man by the means of Debt, that is, by Law-Suits, Arrests, &c. *Si fuerit in II in angulo significat gravitatem Ventorum Septentrionalium atque frigora Hiemis illius anni*; Saturn in Gemini in an Angle (as now he is) causeth terrible North Winds, a cold Winter, much Snow and Frost; Coruscations, and intemperate Weather, with much Wet: He doth also infest the Body of Man with many Diseases proceeding from Dry and Cold Humors, such are Deafness, Leprosie, Palsie, Consumptions, Scurvy, Sciatica; also Madnes, caused by adust Melancholy: And as he is Lord of the eighth House, many of those will end in Death: ♀ in ♄ in the second, *significat Oblationem substantie*, several Countries constrained to pay large Sums of Money to their Superiors;

new

Partridg, 1578.

new Taxes exacted, which makes the Boars
murmur and frown, *Naufragia repente veni-*
entia ex forti atque subito flatu ventorum;
sudden Shipwracks, by strong and sudden
blasts of Wind, as also Hurricano's, doing
much harm to those that Navigate the Oce-
an. *Et erunt dolores Gutturis & Pectoris;*
There will be also Diseases of the Throat,
Wind-pipe, and Thorax, as Astma's, Coughs,
Consumptions, Inflammations of the *Pleu-*
ra, &c. And so much for the general Judg-
ment of this Year 1678.

The Eclipses follow, with the Calculati-
on of the Moon's Eclipse in *October*; and
the rather, because it falls so near the *Dra-*
gons Tail.

Bartridg, 1678.

Of the Eclipses.

Five times will the two great Lights of Heaven be Eclipsed this Year, three times the Sun, and twice the Moon.

The first is of the Sun, *April 11*, in the morning, Invisible.

The second is of the Moon, *April 26*, in the afternoon, Invisible.

The third is of the Sun, *October 5*, about Sun setting.

The fourth is of the Moon, *Octob. 19*, the Calculation followeth.

The fifth and last is of the Sun, *Novemb. 4*, in the morning.

(The

Partridg, 1678.

The Eclipse of the Moon, October 19.

Mid time of the true δ _____	19	7	57	19
<i>Equat. tempore</i> , add _____			12	54
Apparent time, <i>October 19.</i> _____		8	10	13
The Coequat. Anamoly $\left\{ \begin{array}{l} \text{Of the } \odot \\ \text{Of the } \alpha \end{array} \right.$	4	0	8	22
	4	0	28	4
True motion of Latitude	5	29	52	33
True Latitude North descend.				39
True place of the \odot	7	6	40	14
True place of the α	1	6	40	14
Reduct. Sub.				2
Hourly motion of the $\left\{ \begin{array}{l} \odot \\ \alpha \\ \odot \text{ from the } \alpha \end{array} \right.$			2	38
			35	46
			33	15
Reduction add _____				2
Apparent time corrected	19	8	10	15
Semidiameters of the <i>Moon</i>			16	36
Semidiameters of the <i>Shadow</i>			45	6
Sum of the Semidiameters			61	42
Parts deficient			61	3
Digits Eclipsed	22	2	40	
Minutes of <i>Incidence</i> and half <i>Tarience</i>	1	1	3	
Minutes of half <i>Tarience</i>			28	21
Time of <i>Incidence</i> and half <i>Tarience</i>	2	18	39	
Time of half <i>Tarience</i>			50	26
Interval of the true δ , and great obscuration, add				5
The beginning of the Eclipse at <i>London</i>	19	5	59	48
Beginning of total darkness		7	19	24
Greatest obscuration		8	10	20
True opposition		8	10	15
End of total darkness		9	00	46
The end of the Eclipse		10	28	59
Latitude at the beginning North, descend.			6	26
Latitude at the end South, ascend.			5	12

According

Partridg, 1678.

According to this Calculation will this Eclipse appear at *London* if the Air be clear, and is almost the greatest Eclipse of the Moon that can happen; the Effects we should gladly have imparted, according to the best of our Judgment, but room confines me; therefore observe, that the People, Cities, and Regions under γ and m , with their Quadrangles, will principally be passive in its Effects.

*Transgressor-like, now to the Press I am hurl'd,
From thence sent forth to a censorious World;
Bound to my good behaviour; and to pray
For a kind passage; and that Envy may
Be quiet, and no crackt-brain'd Sceptick grudge;
Let Art examine, then let Candor judg.
Let what's well done (Reader) oblige your view,
And let good Nature pardon Errors too.
We err by custom from old Adam's Act,
Still Heirs unto that meritorious Fact.
Then let each generous Soul afford this kindness,
Correct our Faults, for these admit no*

FINIS.

ΜΟΝΩ ΤΩ ΘΕΩ ΔΟΞΑ.